

FIG. 1

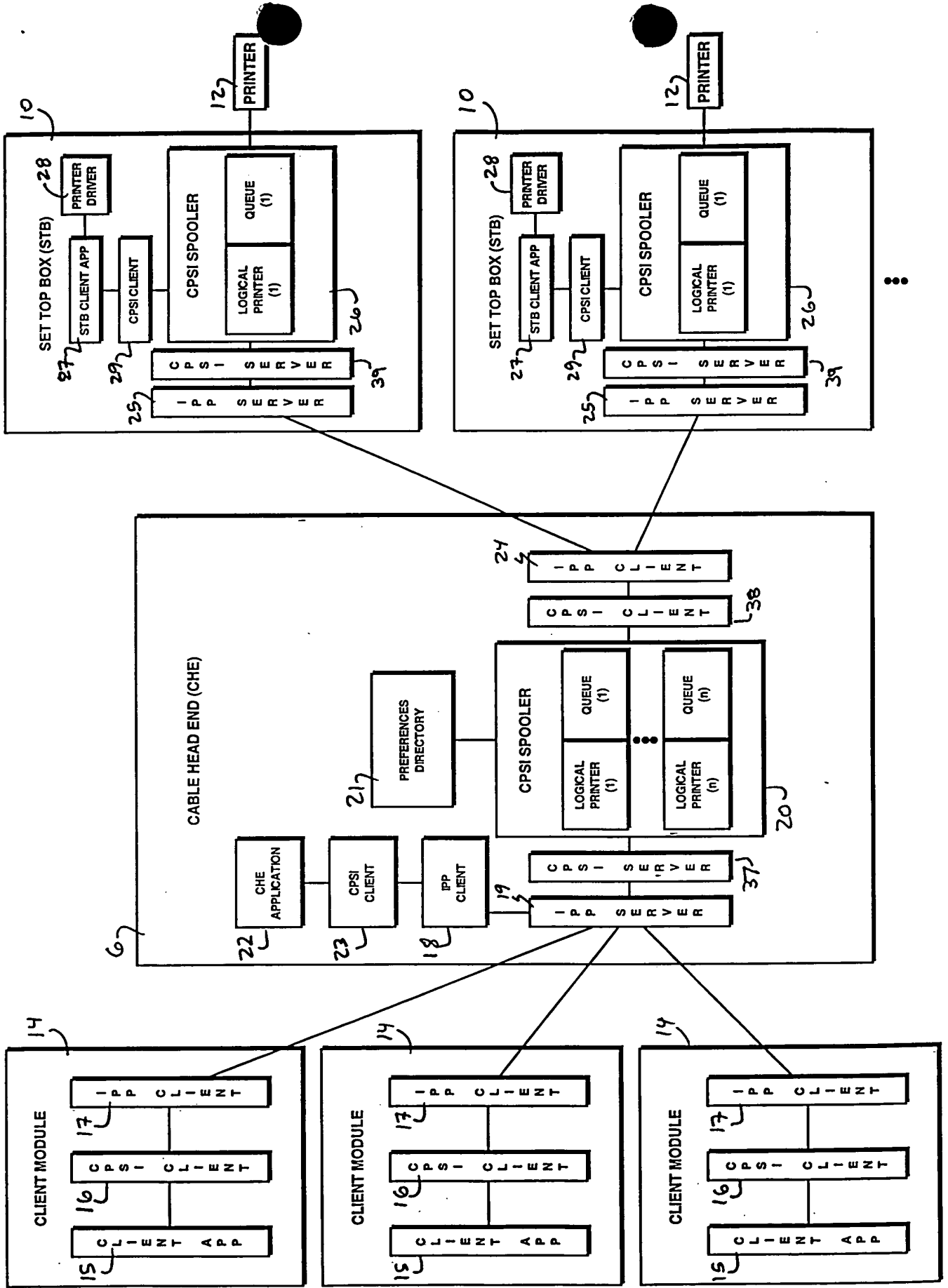


FIG. 2

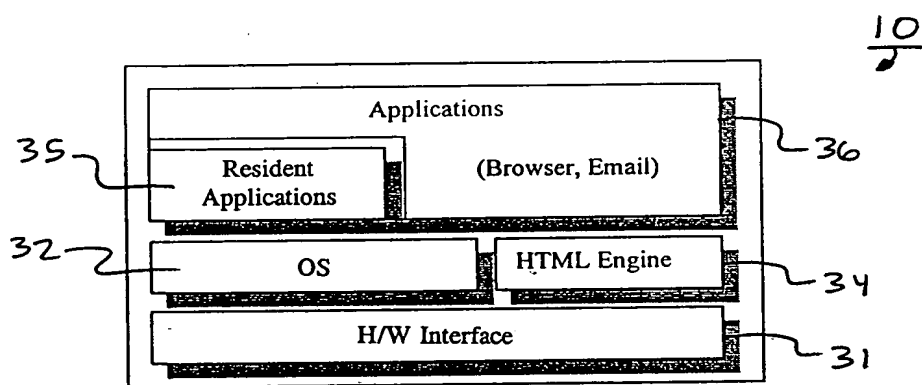


FIG. 3

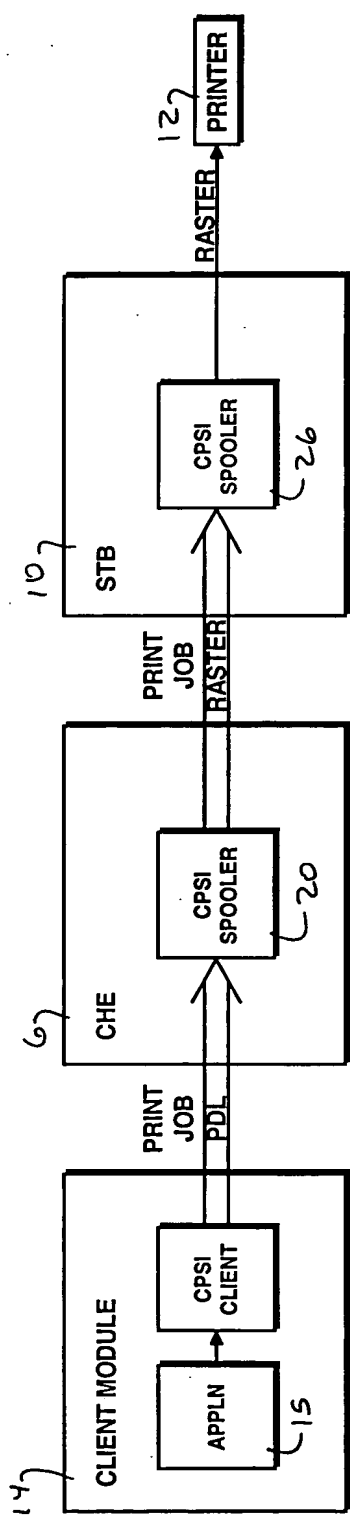
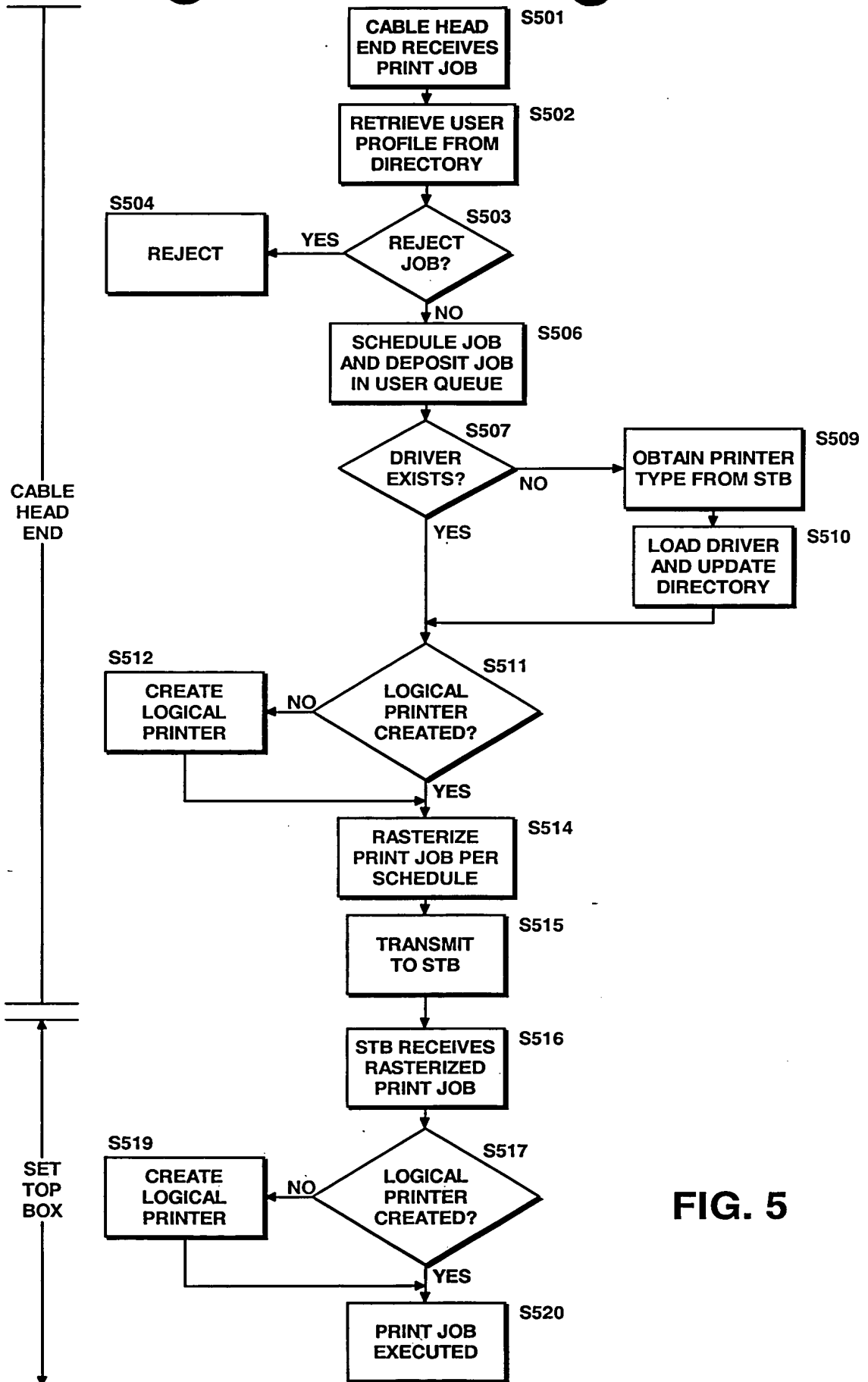


FIG. 4



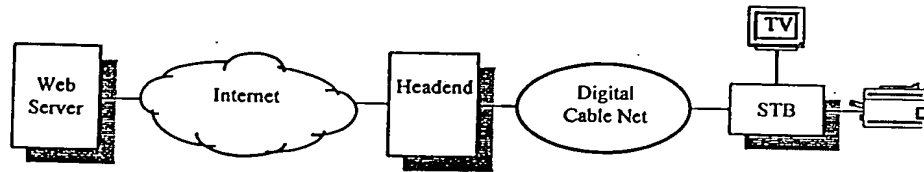


FIG. 6A

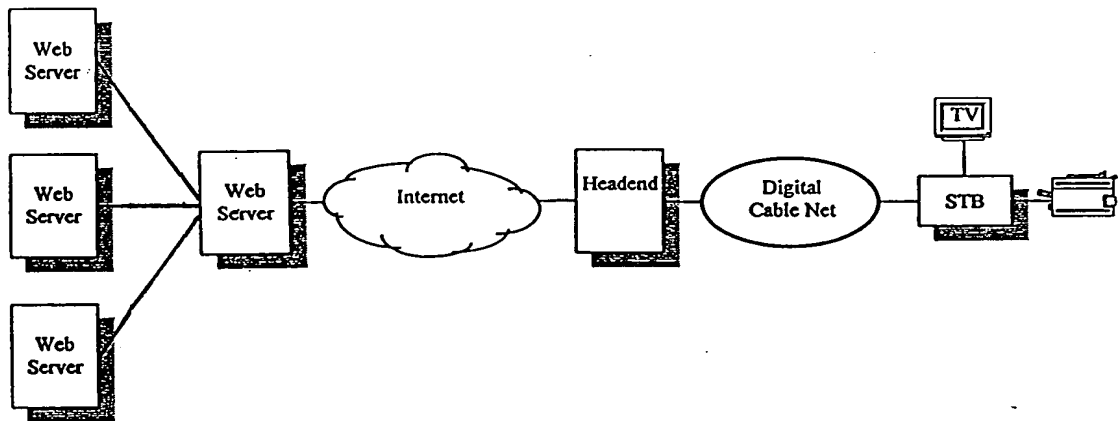


FIG. 6B

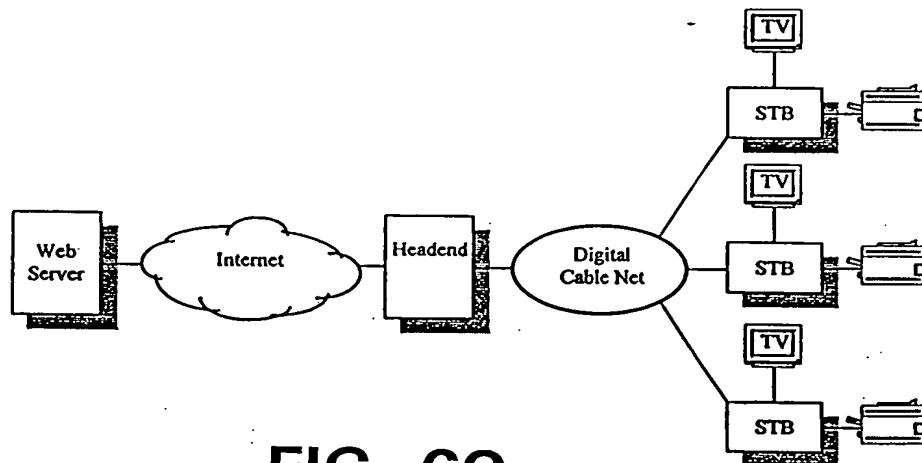


FIG. 6C

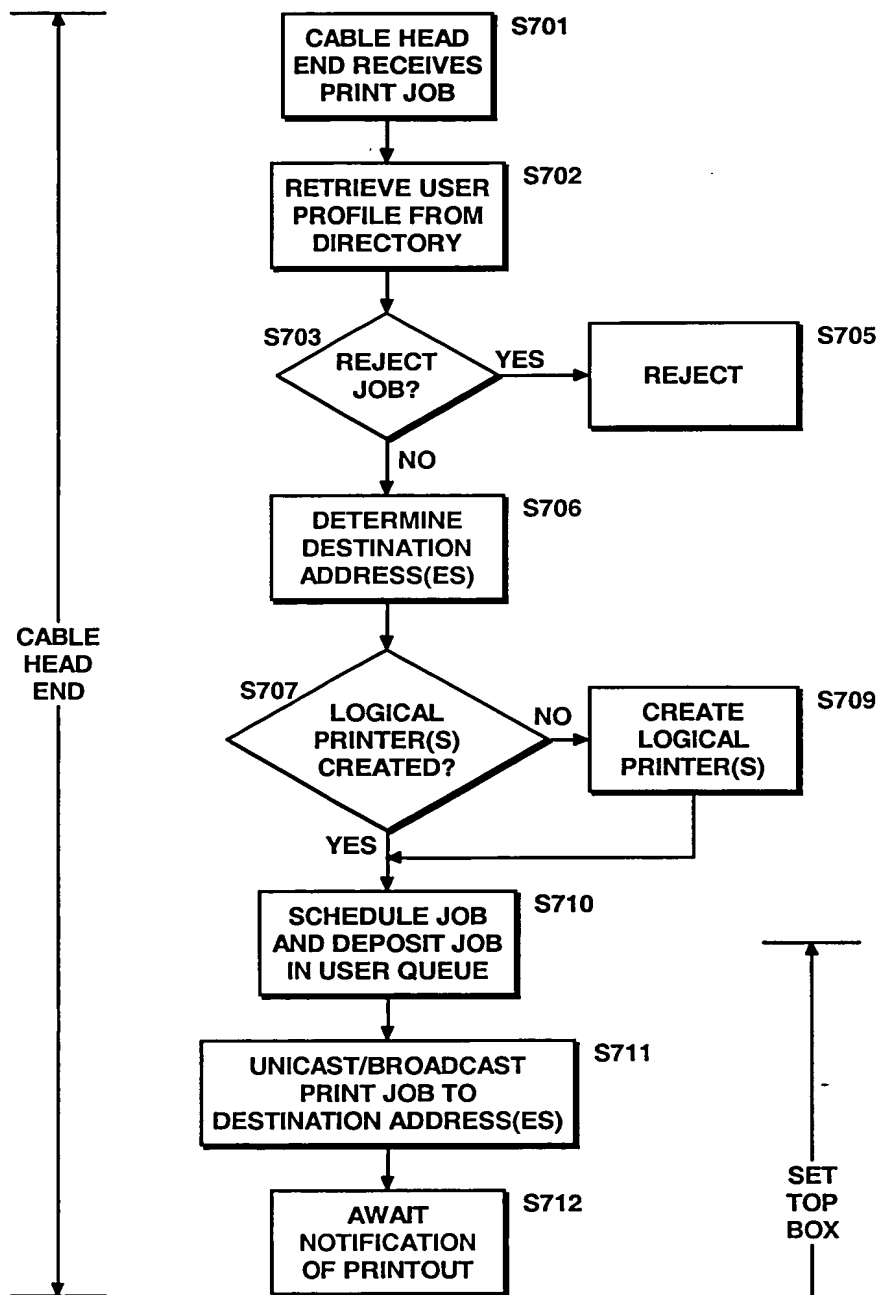


FIG. 7A

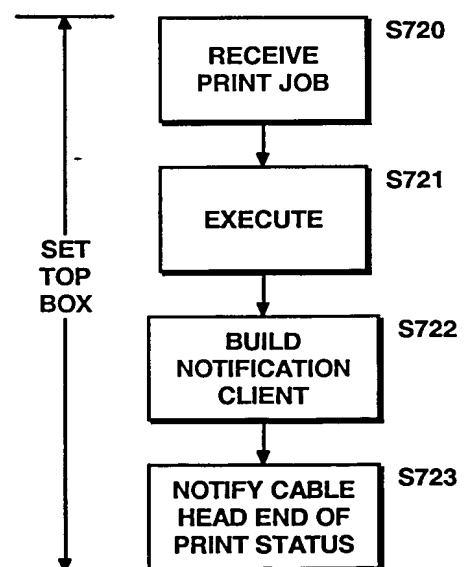


FIG. 7B

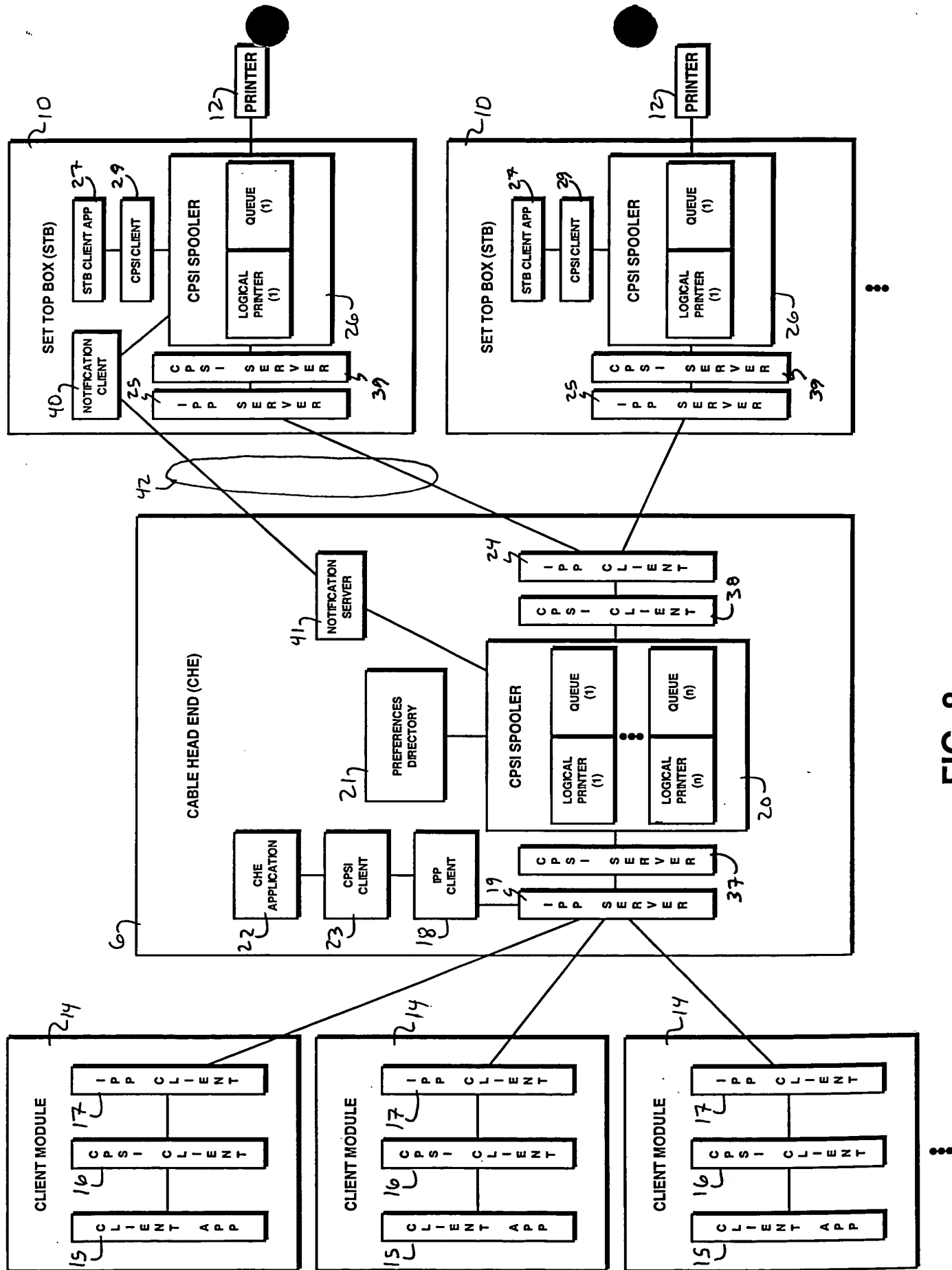


FIG. 8

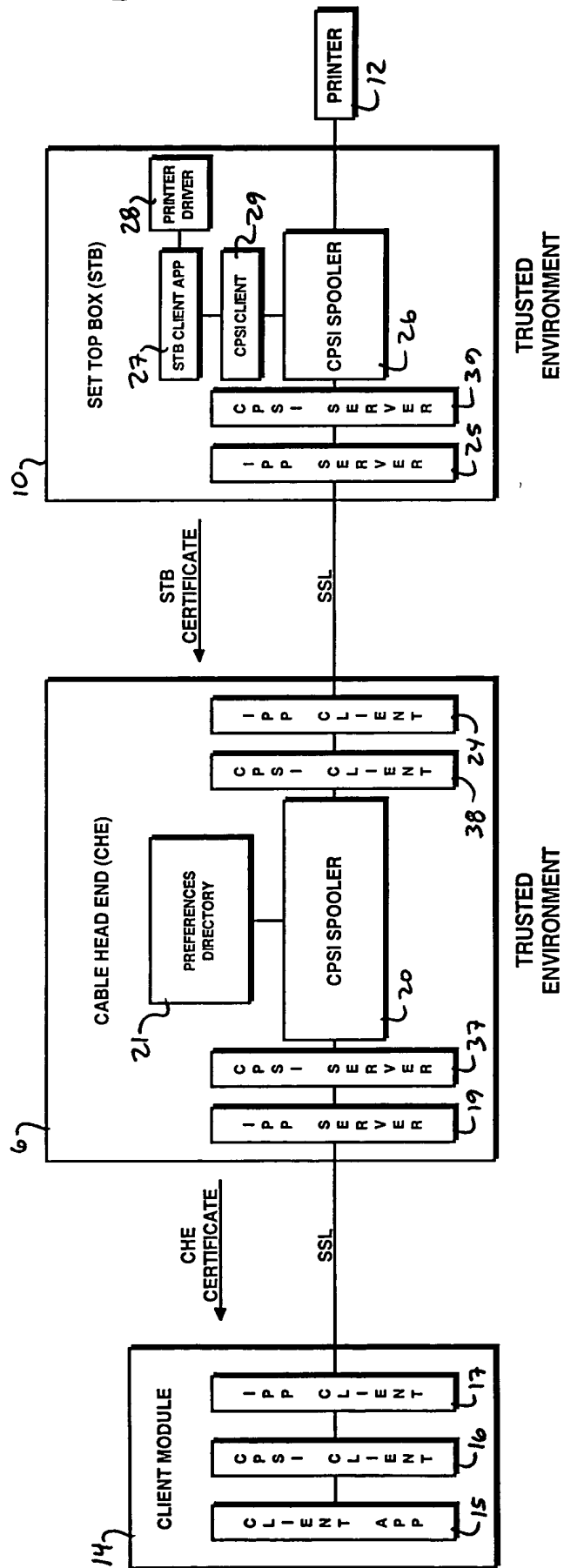


FIG. 9

FIG. 10 is a block diagram of a network architecture showing a client module (147) connected to a cable head end (67) and a set top box (107). The client module (147) includes a client application (15), a CPSI client (16), and an IPP client (17). The cable head end (67) includes an IPP server (19), a CPSI server (21), a preferences directory (21), and a CPSI spooler (20). The set top box (107) includes an IPP server (25), a CPSI server (25), a CPSI client (27), a CPSI spooler (26), a CPSI client application (27), and a printer driver (28). The printer driver (28) is connected to a printer (12). The network is labeled as RASTERIZED/ ENCRYPTED.

PROTOCOL LAYERS

CPSI	1001
IPP	1002
HTTP	1003
SSL	1004
TCP/IP, OTHERS	1005

FIG. 10

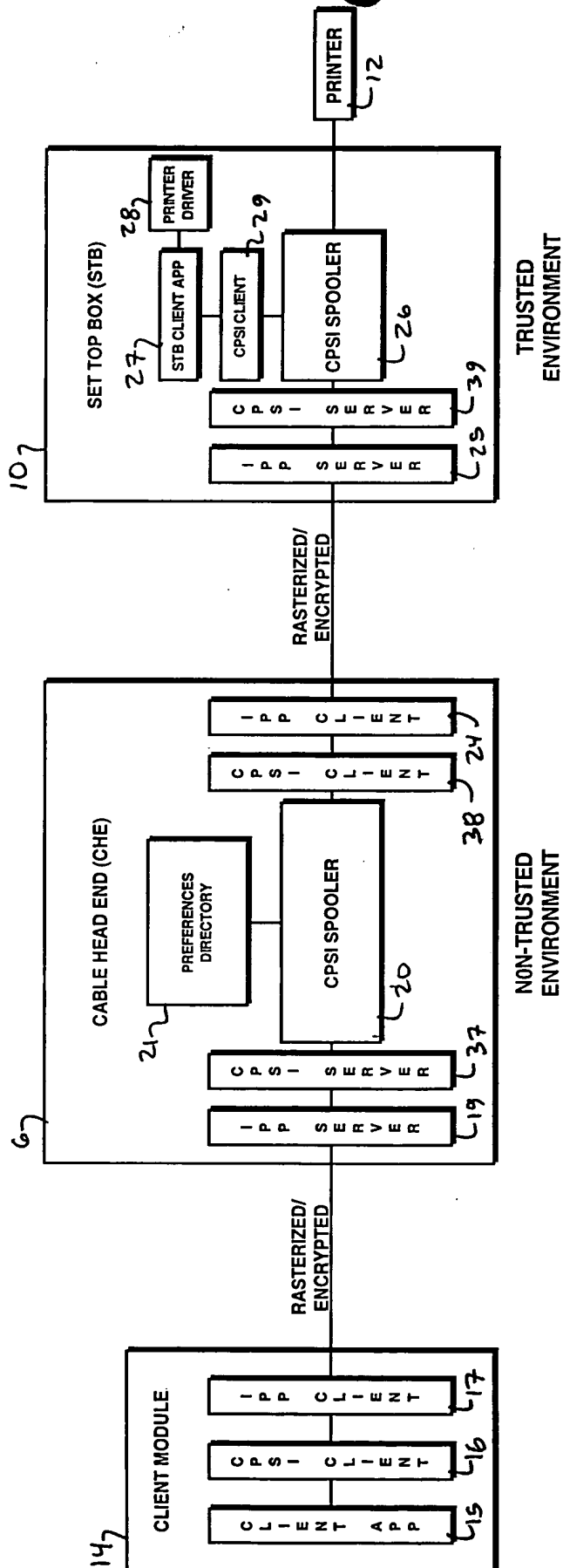


FIG. 11

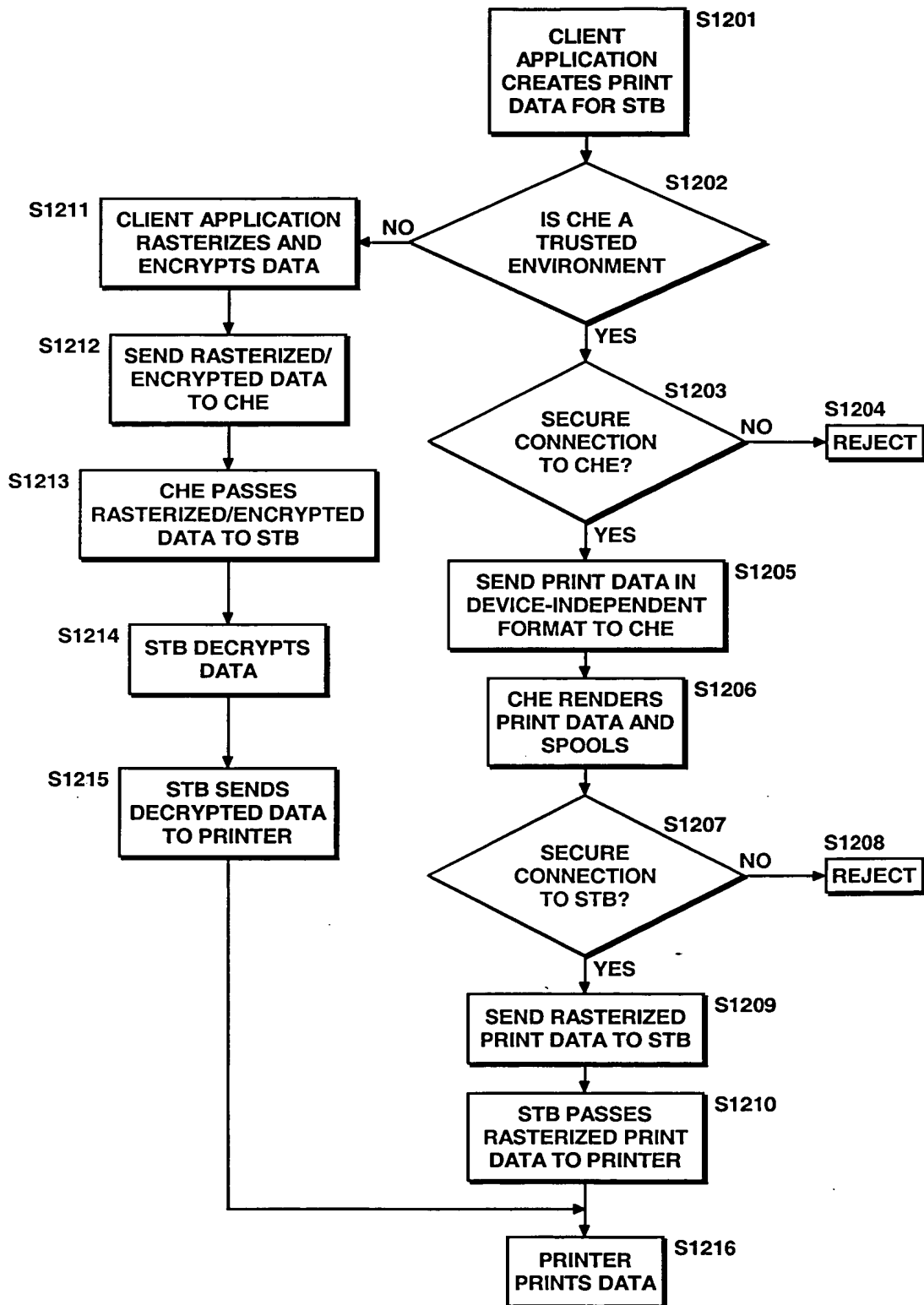


FIG. 12

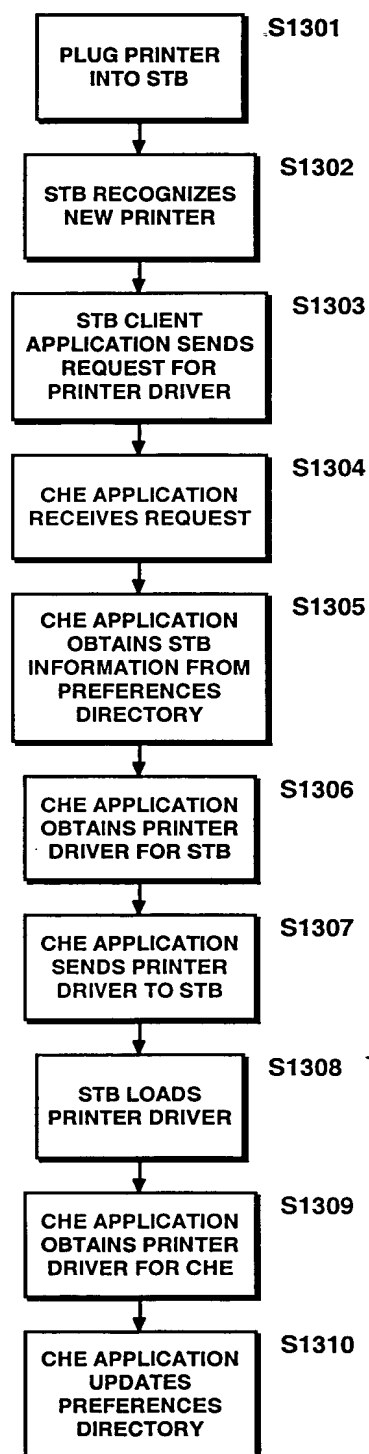


FIG. 13